



February 29, 2016

*VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED*

Richard Spediacci, District Manager
Davis Street Transfer Station
2615 Davis Street
San Leandro, California 94577

Waste Management of Alameda County, Inc.
1001 Fannin, Suite 4000
Houston, Texas 77002

Agent for Service of Process for
Waste Management of Alameda County, Inc.
C T Corporation System
818 West Seventh Street, Suite 930
Los Angeles, California 90017

Re: Notice of Violation and Intent to File Suit under the Clean Water Act

Dear Sir or Madam:

I am writing on behalf of San Francisco Baykeeper ("Baykeeper") to give notice that Baykeeper intends to file a civil action against the Waste Management of Alameda County, Inc. ("WMAC") for violations of the Federal Water Pollution Control Act, 33 U.S.C. § 1251 *et seq.* ("Clean Water Act" or "CWA") at the Davis Street Transfer Station located at 2615 Davis Street in San Leandro, California (the "Facility").

Baykeeper is a non-profit public benefit corporation organized under the laws of California, with its office in Oakland, California. Baykeeper's purpose is to protect and enhance the water quality and natural resources of San Francisco Bay, its tributaries, and other waters in the Bay Area, for the benefit of its ecosystems and communities. Baykeeper has over three thousand members who use and enjoy San Francisco Bay and other waters for various recreational, educational, and spiritual purposes. Baykeeper's members' use and enjoyment of these waters are negatively affected by the pollution caused by WMAC's operations.

This letter addresses WMAC's unlawful discharge of pollutants from the Facility via stormwater into San Francisco Bay. Specifically, Baykeeper's investigation of the Facility has uncovered significant, ongoing, and continuous violations of the CWA and the General Industrial Stormwater Permit issued by the State of California (NPDES General Permit No. CAS000001 [State Water Resources Control Board] Water Quality



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Order No. 92-12-DWQ, as amended by Order No. 97-03-DWQ ("1997 Permit") and by Order No. 2014-0057-DWQ ("2015 Permit") (collectively, the "Industrial Stormwater Permit").¹

CWA section 505(b) requires that sixty (60) days prior to the initiation of a civil action under CWA section 505(a), a citizen must give notice of his or her intent to file suit. 33 U.S.C. § 1365(b). Notice must be given to the alleged violator, the U.S. Environmental Protection Agency ("EPA"), and the State in which the violations occur. As required by section 505(b), this Notice of Violation and Intent to File Suit provides notice to WMAC of the violations that have occurred and which continue to occur at the Facility. After the expiration of sixty (60) days from the date of this Notice of Violation and Intent to File Suit, Baykeeper intends to file suit in federal court against WMAC under CWA section 505(a) for the violations described more fully below.

During the 60-day notice period, Baykeeper is willing to discuss effective remedies for the violations noticed in this letter. We suggest that WMAC contact us within the next twenty (20) days so that these discussions may be completed by the conclusion of the 60-day notice period. Please note that we do not intend to delay the filing of a complaint in federal court, even if discussions are continuing when the notice period ends.

I. THE LOCATION OF THE ALLEGED VIOLATIONS

A. The Facility

WMAC operates a transfer station and materials recovery facility located at 2615 Davis Street in San Leandro, California. The Facility accepts the following materials for processing: fiber, glass, aluminum, tin, scrap metal, plastics, and construction and demolition materials. Potential pollutants include heavy metals, total suspended solids ("TSS"), pH, oil and grease, lubricants, diesel, unleaded gasoline, motor oil, hydraulic oil, used oil, gear oil, transmission fluid, LNG oil, antifreeze, degreaser, battery acid, and other pollutants. The Facility discharges industrial stormwater to the City of San Leandro's municipal separate storm sewer system ("MS4"), which discharges directly into San Francisco Bay. The Facility is located approximately 0.25 miles from San Francisco Bay, and is bounded to the west by Oyster Bay Regional Shoreline Park.

B. The Affected Water

San Francisco Bay is a water of the United States. The Bay is an ecologically-sensitive waterbody and a defining feature of Northern California. San Francisco Bay is an important and heavily-used resource, with special aesthetic and recreational significance for people living in the surrounding communities. However, the Bay's water

¹ On April 1, 2014, the State Water Resources Control Board adopted the 2015 Permit. As of July 1, 2015, the 2015 Permit superseded the 1997 Permit except for the purpose of enforcing violations of the 1997 Permit. 2015 Permit, Section I.A. (Finding 6).

quality is impaired and continues to decline. The Bay's once-abundant and varied fisheries have been drastically diminished by pollution, and much of the wildlife habitat of the Bay has been degraded.

The CWA requires that water bodies such as San Francisco Bay meet water quality objectives that protect specific "beneficial uses." The beneficial uses of San Francisco Bay and its tributaries include commercial and sport fishing, estuarine habitat, fish migration, navigation, preservation of rare and endangered species, water contact and non-contact recreation, shellfish harvesting, fish spawning, and wildlife habitat. Contaminated stormwater from the Facility adversely affects the water quality of the San Francisco Bay watershed and threatens the beneficial uses and ecosystem of this watershed, which includes habitat for threatened and endangered species.

II. THE FACILITY'S VIOLATIONS OF THE CLEAN WATER ACT

It is unlawful to discharge pollutants to waters of the United States, such as San Francisco Bay and its tributaries, without an NPDES permit or in violation of the terms and conditions of an NPDES permit. CWA § 301(a), 33 U.S.C. § 1311(a); *see also* CWA § 402(p), 33 U.S.C. § 1342(p) (requiring NPDES permit issuance for the discharge of stormwater associated with industrial activities). The Industrial Stormwater Permit authorizes certain discharges of stormwater, conditioned on compliance with its terms.

On or around June 2, 1997, WMAC submitted a Notice of Intent ("NOI") to be authorized to discharge stormwater from the Facility under the 1997 Permit. On or around February 20, 2015, WMAC submitted an NOI to be authorized to discharge stormwater from the Facility under the 2015 Permit. However, information available to Baykeeper indicates that stormwater discharges from the Facility have violated several terms of the Industrial Stormwater Permit and the CWA. Apart from discharges that comply with the Industrial Stormwater Permit, the Facility lacks NPDES permit authorization for any other discharges of pollutants into waters of the United States.

A. Discharges in Excess of BAT/BCT Levels

The Effluent Limitations of the Industrial Stormwater Permit prohibit the discharge of pollutants from the Facility in concentrations above the level commensurate with the application of best available technology economically achievable ("BAT") for toxic pollutants² and best conventional pollutant control technology ("BCT") for conventional pollutants.³ 1997 Permit, Order Part B.3.; 2015 Permit, Section X.H. EPA has published Benchmark values set at the maximum pollutant concentration levels present if an industrial facility is employing BAT and BCT, as listed in Attachment I to

² BAT is defined at 40 C.F.R. § 442.23. Toxic pollutants are listed at 40 C.F.R. § 401.15 and include copper, lead, and zinc, among others.

³ BCT is defined at 40 C.F.R. § 442.22. Conventional pollutants are listed at 40 C.F.R. § 401.16 and include BOD, TSS, oil and grease, pH, and fecal coliform.

this letter.⁴ The 2015 Permit incorporates these Benchmark values as “Numeric Action Levels.” 2015 Permit, Section I.M. (Finding 62).

WMAC’s self-reported exceedances of Benchmark values over the last five (5) years, identified in Attachment 2 to this letter, indicate that WMAC has failed and is failing to employ measures that constitute BAT and BCT in violation of the requirements of the Industrial Stormwater Permit. Baykeeper alleges and notifies WMAC that its stormwater discharges from the Facility have consistently contained and continue to contain levels of pollutants that exceed Benchmark values for TSS, oil and grease, chemical oxygen demand, aluminum, copper, iron, lead, and zinc.

WMAC’s ongoing discharges of stormwater containing levels of pollutants above EPA Benchmark values and BAT- and BCT-based levels of control also demonstrate that WMAC has not developed and implemented sufficient Best Management Practices (“BMPs”) at the Facility. Proper BMPs could include, but are not limited to, moving certain pollution-generating activities under cover or indoors, capturing and effectively filtering or otherwise treating all stormwater prior to discharge, frequent sweeping to reduce the build-up of pollutants on-site, installing filters in downspouts and storm drains, and other similar measures.

WMAC’s failure to develop and/or implement adequate pollution controls to meet BAT and BCT at the Facility violates and will continue to violate the CWA and the Industrial Stormwater Permit each and every day WMAC discharges stormwater without meeting BAT/BCT. Baykeeper alleges that WMAC has discharged stormwater containing excessive levels of pollutants from the Facility to San Francisco Bay during at least every significant local rain event over 0.1 inches in the last five (5) years.⁵ Attachment 3 compiles all dates in the last five (5) years when a significant rain event occurred. WMAC is subject to civil penalties for each violation of the Industrial Stormwater Permit and the CWA within the past five (5) years.

B. Discharges Impairing Receiving Waters

The Industrial Stormwater Permit’s Discharge Prohibitions disallow stormwater discharges that cause or threaten to cause pollution, contamination, or nuisance. *See* 1997 Permit, Order Part A.2.; 2015 Permit, Sections III.C., VI.C. The Industrial Stormwater Permit also prohibits stormwater discharges to surface or groundwater that adversely impact human health or the environment. 1997 Permit, Order Part C.1.; 2015 Permit, Section VI.B. Receiving Water Limitations of the Industrial Stormwater Permit prohibit stormwater discharges that cause or contribute to an exceedance of applicable

⁴ The Benchmark values are part of EPA’s Multi-Sector General Permit (“MSGP”) and can be found at: <http://water.epa.gov/polwaste/npdes/stormwater/EPA-Multi-Sector-General-Permit-MSGP.cfm>. The most recent sector-specific Benchmarks can be found at: http://water.epa.gov/polwaste/npdes/stormwater/upload/msgp2015_part8.pdf (“2015 MSGP”). SIC Code 5093 is covered under Sector N in the 2015 MSGP.

⁵ Significant local rain events are reflected in the rain gauge data available at: <http://www.ncdc.noaa.gov/cdo-web/search>.

Water Quality Standards ("WQS"). 1997 Permit, Order Part C.2.; 2015 Permit, Section VI.A. Applicable WQS are set forth in the California Toxics Rule ("CTR")⁶ and Chapter 3 of the San Francisco Bay Basin (Region 2) Water Quality Control Plan ("Basin Plan").⁷ See Attachment 1. Exceedances of WQS are violations of the Industrial Stormwater Permit, the CTR, and the Basin Plan.

The Basin Plan establishes WQS for San Francisco Bay and its tributaries, including but not limited to the following:

- Waters shall not contain substances in concentrations that result in the deposition of material that cause nuisance or adversely affect beneficial uses.
- Waters shall not contain suspended material in concentrations that cause nuisance or adversely affect beneficial uses.
- Waters shall be free of changes in turbidity that cause nuisance or adversely affect beneficial uses. Increases from normal background light penetration or turbidity relatable to waste discharge shall not be greater than 10 percent in areas where natural turbidity is greater than 50 NTU.
- All waters shall be maintained free of toxic substances in concentrations that are lethal to or that produce other detrimental responses in aquatic organisms.
- Surface waters shall not contain concentrations of chemical constituents in amounts that adversely affect any designated beneficial use. The Basin Plan, Table 3-3, identifies specific marine water quality objectives for toxic pollutants.⁸

Baykeeper alleges that WMAC's stormwater discharges have caused or contributed to exceedances of the Receiving Water Limitations in the Industrial Stormwater Permit and the WQS set forth in the Basin Plan and CTR. These allegations are based on WMAC's self-reported data submitted to the San Francisco Bay Regional Water Quality Control Board. The sampling results indicate that WMAC's discharges are causing or threatening to cause pollution, contamination, and/or nuisance; adversely impact human health or the environment; and violate applicable WQS. For example, WMAC's sampling results indicate exceedances of numeric WQS for pH, copper, and zinc. See Attachment 2.

⁶ The CTR is set forth at 40 C.F.R. § 131.38 and is explained in the Federal Register preamble accompanying the CTR promulgation set forth at 65 Fed. Reg. 31,682 (May 18, 2000).

⁷ The Basin Plan is published by the San Francisco Bay Regional Water Quality Control Board at: http://www.waterboards.ca.gov/sanfranciscobay/basin_planning.shtml#2004basinplan.

⁸ Basin Plan, Table 3-3 is available at: http://www.waterboards.ca.gov/rwqcb2/water_issues/programs/planningtmdls/basinplan/web/tab/tab_3-03.pdf.

Baykeeper alleges that each day that WMAC has discharged stormwater from the Facility, WMAC's stormwater has contained levels of pollutants that exceeded one or more of the Receiving Water Limitations and/or applicable WQS in San Francisco Bay. Baykeeper alleges that WMAC has discharged stormwater exceeding Receiving Water Limitations and/or WQS from the Facility to San Francisco Bay during at least every significant local rain event over 0.1 inches in the last five (5) years. *See* Attachment 3. Each discharge from the Facility that violates a Receiving Water Limitation or has caused or contributed, or causes or contributes, to an exceedance of an applicable WQS constitutes a separate violation of the Industrial Stormwater Permit and the CWA. WMAC is subject to penalties for each violation of the Industrial Stormwater Permit and the CWA within the last five (5) years.

C. Failure to Develop and Implement an Adequate Storm Water Pollution Prevention Plan

The Industrial Stormwater Permit requires dischargers to develop and implement an adequate Storm Water Pollution Prevention Plan ("SWPPP"). 1997 Permit, Section A.1.a. and Order Part E.2.; 2015 Permit, Sections I.I. (Finding 54), X.B. The Industrial Stormwater Permit also requires dischargers to make all necessary revisions to existing SWPPPs promptly. 1997 Permit, Order Part E.2.; 2015 Permit, Section X.B.

The SWPPP must include, among other requirements, the following: a site map, a list of significant materials handled and stored at the site, a description and assessment of all potential pollutant sources, a description of the BMPs that will reduce or prevent pollutants in stormwater discharges, and specifications of BMPs designed to reduce pollutant discharge to BAT and BCT levels. 1997 Permit, Sections A.1-A.10.; 2015 Permit, Section X. Moreover, the Industrial Stormwater Permit requires dischargers to evaluate and revise SWPPPs to ensure they meet these minimum requirements, in particular that the necessary BMPs are in place and being implemented. *See* 1997 Permit, Section A.9. (requiring a comprehensive site compliance evaluation completed each reporting year, and revisions to the SWPPP implemented within 90 days after the evaluation); 2015 Permit, Section X.D.2.a. (obligating the discharger to "ensure its SWPPP is developed, implemented and revised as necessary to be consistent with any applicable municipal, state, and federal requirements that pertain to the requirements in [the 2015 Permit]."). Additionally, the Industrial Stormwater Permit requires that WMAC assess its stormwater sampling data and identify any additional parameters, beyond those explicitly required, that indicate the presence of pollutants in industrial stormwater. *See* 1997 Permit, Section Section B.5.c.ii.; 2015 Permit, Section X.G.2.d.

Based on information available to Baykeeper, WMAC has failed to prepare and/or implement an adequate SWPPP and/or to revise the SWPPP to satisfy each of the requirements of the Industrial Stormwater Permit. For example, WMAC's past or current SWPPP has not/does not include and WMAC has not implemented adequate BMPs designed to reduce pollutant levels in discharges to BAT and BCT levels in accordance with the Industrial Stormwater Permit, as evidenced by the data in Attachment 2.

Accordingly, WMAC has violated the CWA each and every day that it has failed to develop and/or implement an adequate SWPPP meeting all of the requirements of the Industrial Stormwater Permit, and WMAC will continue to be in violation every day until it develops and implements an adequate SWPPP. WMAC is subject to penalties for each violation of the Industrial Stormwater Permit and the CWA occurring within the past five (5) years.

D. Unpermitted Discharges

Section 301(a) of the CWA prohibits the discharge of any pollutant into waters of the United States unless the discharge is authorized by a NPDES permit issued pursuant to section 402 of the CWA. *See* 33 U.S.C. §§ 1311(a), 1342. WMAC sought coverage for the Facility under the Industrial Stormwater Permit, which states that any discharge from an industrial facility not in compliance with the Industrial Stormwater Permit “must be either eliminated or permitted by a separate NPDES permit.” 1997 Permit, Order Part A.1.; *see also* 2015 Permit, Sections I.A. (Finding 8) and I.C. (Finding 28).

Because WMAC has not obtained coverage under a separate NPDES permit and has failed to eliminate discharges not permitted by the Industrial Stormwater Permit, each and every discharge from the Facility described herein not in compliance with the Industrial Stormwater Permit has constituted and will continue to constitute a discharge without CWA permit coverage in violation of section 301(a) of the CWA, 33 U.S.C. § 1311(a).

IV. PERSONS RESPONSIBLE FOR THE VIOLATIONS.

Waste Management of Alameda County, Inc. is the person responsible for the violations at the Facility described above.

V. NAME AND ADDRESS OF NOTICING PARTY

San Francisco Baykeeper
1736 Franklin Street, Suite 800
Oakland, CA 94612
(510) 735-9700

VI. COUNSEL

Baykeeper is represented by the following counsel in this matter, to whom all communications should be directed:

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VII. REMEDIES

Baykeeper intends, at the close of the 60-day notice period or thereafter, to file a citizen suit under CWA section 505(a) against WMAC for the above-referenced violations. Baykeeper will seek declaratory and injunctive relief to prevent further CWA violations pursuant to CWA sections 505(a) and (d), 33 U.S.C. § 1365(a) and (d), and such other relief as permitted by law. In addition, Baykeeper will seek civil penalties pursuant to CWA section 309(d), 33 U.S.C. § 1319(d), and 40 C.F.R. § 19.4, against WMAC in this action. The CWA imposes civil penalty liability of up to \$37,500 per day per violation for violations occurring after January 12, 2009. 33 U.S.C. § 1319(d); 40 C.F.R. § 19.4. Baykeeper will seek to recover attorneys' fees, experts' fees, and costs in accordance with CWA section 505(d), 33 U.S.C. § 1365(d).

As noted above, Baykeeper is willing to meet with you during the 60-day notice period to discuss effective remedies for the violations noted in this letter. Please contact me or George Torgun to initiate these discussions.

Sincerely,



Nicole C. Sasaki
Associate Attorney
San Francisco Baykeeper

Cc:

Gina McCarthy, Administrator
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Mail Code: 1101A
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**Attachment 1: EPA Benchmarks and
Water Quality Standards for Discharges to Saltwater**

**A. EPA Benchmarks, 2000 and 2015
Multi-Sector General Permit (“MSGP”)**

Parameter	Units	Benchmark value	Source
Total Suspended Solids	mg/L	100	2015 MSGP
Chemical Oxygen Demand	mg/L	120	2015 MSGP
Oil and Grease	mg/L	15	2000 MSGP
Aluminum Total	mg/L	0.75	2015 MSGP
Copper Total	mg/L	0.0048	2015 MSGP
Iron Total	mg/L	1.0	2015 MSGP
Lead Total	mg/L	0.21	2015 MSGP
Zinc Total	mg/L	0.09	2015 MSGP

B. Water Quality Standards (Basin Plan, Tables 3-3, 3-3A)

Parameter	Units	WQS value	Source
pH	SU	6.5 – 8.5	Basin Plan
Copper	mg/L	0.0094	Basin Plan
Zinc	mg/L	0.09	Basin Plan

Attachment 2: Table of Exceedances for Waste Management of Alameda County, Inc.

Table containing each stormwater sampling result which exceeds EPA Benchmarks and/or causes or contributes to an exceedance of Basin Plan Water Quality Standards. The EPA Benchmarks and Basin Plan Water Quality Standards are listed in Attachment 1. All stormwater samples were reported by the Facility during the past five (5) years.

Reporting Period	Sample Location	Sample Date	Parameter	Result	Unit
2010-2011	Recycling Center Outfall 3	4/13/2011	Total Aluminum	5	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Total Aluminum	7.1	mg/L
2010-2011	Northwest Outfall 1	4/13/2011	Chemical Oxygen Demand	210	mg/L
2010-2011	Recycling Center Outfall 3	4/13/2011	Chemical Oxygen Demand	410	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Chemical Oxygen Demand	440	mg/L
2010-2011	Northwest Outfall 1	4/13/2011	Total Copper	0.02	mg/L
2010-2011	Recycling Center Outfall 3	4/13/2011	Total Copper	0.057	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Total Copper	0.065	mg/L
2010-2011	Northwest Outfall 1	4/13/2011	Total Iron	13	mg/L
2010-2011	Recycling Center Outfall 3	4/13/2011	Total Iron	9.1	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Total Iron	9.9	mg/L
2010-2011	Recycling Center Outfall 3	4/13/2011	Total Suspended Solids	260	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Total Suspended Solids	220	mg/L
2010-2011	Recycling Center Outfall 3	4/13/2011	Total Zinc	0.62	mg/L
2010-2011	Southeast Outfall 5	4/13/2011	Total Zinc	0.35	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Total Aluminum	1.7	mg/L
2010-2011	Southeast Outfall 5	5/25/2011	Total Aluminum	0.95	mg/L
2010-2011	Northwest Outfall 1	5/25/2011	Chemical Oxygen Demand	290	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Chemical Oxygen Demand	580	mg/L
2010-2011	Southeast Outfall 5	5/25/2011	Chemical Oxygen Demand	400	mg/L
2010-2011	Northwest Outfall 1	5/25/2011	Total Copper	0.02	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Total Copper	0.026	mg/L
2010-2011	Southeast Outfall 5	5/25/2011	Total Copper	0.028	mg/L
2010-2011	Northwest Outfall 1	5/25/2011	Total Iron	10	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Total Iron	3.9	mg/L
2010-2011	Southeast Outfall 5	5/25/2011	Total Iron	1.6	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Total Suspended Solids	140	mg/L
2010-2011	Recycling Center Outfall 3	5/25/2011	Total Zinc	0.5	mg/L
2010-2011	Southeast Outfall 5	5/25/2011	Total Zinc	0.18	mg/L
2011-2012	Northwest Outfall 1	10/5/2011	Total Aluminum	2.3	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Aluminum	16	mg/L
2011-2012	Recycling Center Outfall 3	10/5/2011	Total Aluminum	2.3	mg/L
2011-2012	Northeast Outfall 4	10/5/2011	Total Aluminum	1.9	mg/L

2011-2012	Facility Entrance Outfall 2	10/5/2011	Chemical Oxygen Demand	1200	mg/L
2011-2012	Recycling Center Outfall 3	10/5/2011	Chemical Oxygen Demand	210	mg/L
2011-2012	Northeast Outfall 4	10/5/2011	Chemical Oxygen Demand	390	mg/L
2011-2012	Northwest Outfall 1	10/5/2011	Total Copper	0.025	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Copper	0.16	mg/L
2011-2012	Recycling Center Outfall 3	10/5/2011	Total Copper	0.057	mg/L
2011-2012	Northeast Outfall 4	10/5/2011	Total Copper	0.067	mg/L
2011-2012	Southeast Outfall 5	10/5/2011	Total Copper	0.02	mg/L
2011-2012	Northwest Outfall 1	10/5/2011	Total Iron	2.5	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Iron	25	mg/L
2011-2012	Recycling Center Outfall 3	10/5/2011	Total Iron	4.1	mg/L
2011-2012	Northeast Outfall 4	10/5/2011	Total Iron	3.1	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Lead	0.42	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Suspended Solids	780	mg/L
2011-2012	Facility Entrance Outfall 2	10/5/2011	Total Zinc	1.9	mg/L
2011-2012	Recycling Center Outfall 3	10/5/2011	Total Zinc	0.48	mg/L
2011-2012	Northeast Outfall 4	10/5/2011	Total Zinc	0.31	mg/L
2011-2012	Southeast Outfall 5	10/5/2011	Total Zinc	0.12	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Total Aluminum	6.4	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Chemical Oxygen Demand	280	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Total Copper	0.061	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Total Iron	7.5	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Total Suspended Solids	180	mg/L
2011-2012	Southeast Outfall 5	11/11/2011	Total Zinc	0.32	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Aluminum	4.3	mg/L
2011-2012	Southeast Outfall 5	2/7/2012	Total Aluminum	1.8	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Chemical Oxygen Demand	490	mg/L
2011-2012	Northwest Outfall 1	2/7/2012	Total Copper	0.02	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Copper	0.054	mg/L
2011-2012	Southeast Outfall 5	2/7/2012	Total Copper	0.021	mg/L
2011-2012	Northwest Outfall 1	2/7/2012	Total Iron	2.3	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Iron	6.2	mg/L
2011-2012	Southeast Outfall 5	2/7/2012	Total Iron	2.1	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Lead	0.92	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Suspended Solids	190	mg/L
2011-2012	Recycling Center Outfall 3	2/7/2012	Total Zinc	0.51	mg/L
2011-2012	Southeast Outfall 5	2/7/2012	Total Zinc	0.11	mg/L
2011-2012	Northwest Outfall 1	2/29/2012	Total Aluminum	2.4	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Total Aluminum	3.6	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Total Aluminum	3.6	mg/L
2011-2012	Southeast Outfall 5	2/29/2012	Total Aluminum	3.6	mg/L
2011-2012	Northwest Outfall 1	2/29/2012	Chemical Oxygen Demand	130	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Chemical Oxygen Demand	430	mg/L

2011-2012	Recycling Center Outfall 3	2/29/2012	Chemical Oxygen Demand	950	mg/L
2011-2012	Southeast Outfall 5	2/29/2012	Chemical Oxygen Demand	240	mg/L
2011-2012	Northwest Outfall 1	2/29/2012	Total Copper	0.025	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Total Copper	0.049	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Total Copper	0.082	mg/L
2011-2012	Southeast Outfall 5	2/29/2012	Total Copper	0.041	mg/L
2011-2012	Northwest Outfall 1	2/29/2012	Total Iron	4	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Total Iron	9	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Total Iron	5.7	mg/L
2011-2012	Southeast Outfall 5	2/29/2012	Total Iron	4.8	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Oil and Grease	25	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Total Suspended Solids	130	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Total Suspended Solids	230	mg/L
2011-2012	Facility Entrance Outfall 2	2/29/2012	Total Zinc	0.28	mg/L
2011-2012	Recycling Center Outfall 3	2/29/2012	Total Zinc	0.55	mg/L
2011-2012	Southeast Outfall 5	2/29/2012	Total Zinc	0.25	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Total Aluminum	2.5	mg/L
2011-2012	Northwest Outfall 1	3/13/2012	Chemical Oxygen Demand	240	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Chemical Oxygen Demand	1100	mg/L
2011-2012	Recycling Center Outfall 3	3/13/2012	Chemical Oxygen Demand	850	mg/L
2011-2012	Northwest Outfall 1	3/13/2012	Total Copper	0.02	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Total Copper	0.11	mg/L
2011-2012	Recycling Center Outfall 3	3/13/2012	Total Copper	0.36	mg/L
2011-2012	Northwest Outfall 1	3/13/2012	Total Iron	6.4	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Total Iron	8.2	mg/L
2011-2012	Recycling Center Outfall 3	3/13/2012	Total Iron	1.4	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Oil and Grease	21	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Total Suspended Solids	430	mg/L
2011-2012	Recycling Center Outfall 3	3/13/2012	Total Suspended Solids	150	mg/L
2011-2012	Facility Entrance Outfall 2	3/13/2012	Total Zinc	0.98	mg/L
2011-2012	Recycling Center Outfall 3	3/13/2012	Total Zinc	0.41	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Aluminum	6.8	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Chemical Oxygen Demand	670	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Copper	0.11	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Iron	12	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Lead	0.23	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Oil and Grease	36	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Suspended Solids	350	mg/L
2011-2012	Facility Entrance Outfall 2	4/10/2012	Total Zinc	1	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Aluminum	12	mg/L
2012-2013	Southeast Outfall 5	10/22/2012	Total Aluminum	3.4	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Chemical Oxygen Demand	940	mg/L

2012-2013	Southeast Outfall 5	10/22/2012	Chemical Oxygen Demand	340	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Copper	0.16	mg/L
2012-2013	Southeast Outfall 5	10/22/2012	Total Copper	0.067	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Iron	22	mg/L
2012-2013	Southeast Outfall 5	10/22/2012	Total Iron	4.7	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Lead	0.31	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Oil and Grease	26	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Suspended Solids	620	mg/L
2012-2013	Southeast Outfall 5	10/22/2012	Total Suspended Solids	120	mg/L
2012-2013	Recycling Center Outfall 3	10/22/2012	Total Zinc	1.6	mg/L
2012-2013	Southeast Outfall 5	10/22/2012	Total Zinc	0.28	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Total Aluminum	1.3	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Total Aluminum	4.2	mg/L
2012-2013	Southeast Outfall 5	11/8/2012	Total Aluminum	1.2	mg/L
2012-2013	Northwest Outfall 1	11/8/2012	Chemical Oxygen Demand	310	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Chemical Oxygen Demand	810	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Chemical Oxygen Demand	990	mg/L
2012-2013	Southeast Outfall 5	11/8/2012	Chemical Oxygen Demand	150	mg/L
2012-2013	Northwest Outfall 1	11/8/2012	Total Copper	0.02	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Total Copper	0.02	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Total Copper	0.091	mg/L
2012-2013	Southeast Outfall 5	11/8/2012	Total Copper	0.021	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Total Iron	1.5	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Total Iron	5.1	mg/L
2012-2013	Southeast Outfall 5	11/8/2012	Total Iron	1.3	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Oil and Grease	22	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Oil and Grease	18	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Total Suspended Solids	230	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Total Suspended Solids	180	mg/L
2012-2013	Northwest Outfall 1	11/8/2012	Total Zinc	0.37	mg/L
2012-2013	Facility Entrance Outfall 2	11/8/2012	Total Zinc	0.42	mg/L
2012-2013	Recycling Center Outfall 3	11/8/2012	Total Zinc	0.67	mg/L
2012-2013	Southeast Outfall 5	11/8/2012	Total Zinc	0.096	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Total Aluminum	4.6	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Total Aluminum	2.8	mg/L
2012-2013	Northwest Outfall 1	11/28/2012	Chemical Oxygen Demand	320	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Chemical Oxygen Demand	1000	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Chemical Oxygen Demand	590	mg/L
2012-2013	Northwest Outfall 1	11/28/2012	Total Copper	0.02	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Total Copper	0.12	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Total Copper	0.029	mg/L
2012-2013	Southeast Outfall 5	11/28/2012	Total Copper	0.02	mg/L

2012-2013	Northwest Outfall 1	11/28/2012	Total Iron	6.5	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Total Iron	8.7	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Total Iron	7.2	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Oil and Grease	20	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Oil and Grease	19	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Total Suspended Solids	1000	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Total Suspended Solids	350	mg/L
2012-2013	Facility Entrance Outfall 2	11/28/2012	Total Zinc	1.6	mg/L
2012-2013	Recycling Center Outfall 3	11/28/2012	Total Zinc	0.88	mg/L
2012-2013	Northwest Outfall 1	12/21/2012	Chemical Oxygen Demand	310	mg/L
2012-2013	Facility Entrance Outfall 2	12/21/2012	Chemical Oxygen Demand	170	mg/L
2012-2013	Recycling Center Outfall 3	12/21/2012	Chemical Oxygen Demand	290	mg/L
2012-2013	Northwest Outfall 1	12/21/2012	Total Copper	0.02	mg/L
2012-2013	Facility Entrance Outfall 2	12/21/2012	Total Copper	0.02	mg/L
2012-2013	Recycling Center Outfall 3	12/21/2012	Total Copper	0.02	mg/L
2012-2013	Southeast Outfall 5	12/21/2012	Total Copper	0.02	mg/L
2012-2013	Northwest Outfall 1	12/21/2012	Total Iron	7.3	mg/L
2012-2013	Facility Entrance Outfall 2	12/21/2012	Total Iron	4.1	mg/L
2012-2013	Recycling Center Outfall 3	12/21/2012	Total Iron	2.8	mg/L
2012-2013	Facility Entrance Outfall 2	12/21/2012	pH	6.38	SU
2012-2013	Facility Entrance Outfall 2	12/21/2012	Total Suspended Solids	13000	mg/L
2012-2013	Recycling Center Outfall 3	12/21/2012	Total Suspended Solids	120	mg/L
2012-2013	Recycling Center Outfall 3	12/21/2012	Total Zinc	0.28	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Total Aluminum	2.4	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Total Aluminum	2.5	mg/L
2012-2013	Northwest Outfall 1	2/19/2013	Chemical Oxygen Demand	420	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Chemical Oxygen Demand	740	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Chemical Oxygen Demand	740	mg/L
2012-2013	Northwest Outfall 1	2/19/2013	Total Copper	0.028	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Total Copper	0.066	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Total Copper	0.023	mg/L
2012-2013	Northwest Outfall 1	2/19/2013	Total Iron	32	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Total Iron	15	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Total Iron	5	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Oil and Grease	35	mg/L
2012-2013	Northwest Outfall 1	2/19/2013	Total Suspended Solids	160	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Total Suspended Solids	340	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Total Suspended Solids	570	mg/L
2012-2013	Northwest Outfall 1	2/19/2013	Total Zinc	0.13	mg/L
2012-2013	Facility Entrance Outfall 2	2/19/2013	Total Zinc	0.81	mg/L
2012-2013	Recycling Center Outfall 3	2/19/2013	Total Zinc	0.76	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Total Aluminum	1	mg/L
2012-2013	Northwest Outfall 1	3/6/2013	Chemical Oxygen Demand	250	mg/L

2012-2013	Facility Entrance Outfall 2	3/6/2013	Chemical Oxygen Demand	270	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Chemical Oxygen Demand	1200	mg/L
2012-2013	Northwest Outfall 1	3/6/2013	Total Copper	0.02	mg/L
2012-2013	Facility Entrance Outfall 2	3/6/2013	Total Copper	0.02	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Total Copper	0.04	mg/L
2012-2013	Northwest Outfall 1	3/6/2013	Total Iron	4	mg/L
2012-2013	Facility Entrance Outfall 2	3/6/2013	Total Iron	3.6	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Total Iron	28	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Total Suspended Solids	160	mg/L
2012-2013	Recycling Center Outfall 3	3/6/2013	Total Zinc	0.49	mg/L
2012-2013	Northwest Outfall 1	4/1/2013	Total Aluminum	0.83	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Total Aluminum	3.7	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Total Aluminum	1.3	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Chemical Oxygen Demand	360	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Chemical Oxygen Demand	460	mg/L
2012-2013	Northwest Outfall 1	4/1/2013	Total Copper	0.02	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Total Copper	0.06	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Total Copper	0.027	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Total Iron	5	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Total Iron	2.3	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Oil and Grease	23	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Oil and Grease	20	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Total Suspended Solids	390	mg/L
2012-2013	Facility Entrance Outfall 2	4/1/2013	Total Zinc	0.46	mg/L
2012-2013	Recycling Center Outfall 3	4/1/2013	Total Zinc	0.3	mg/L
2013-2014	Facility Entrance Outfall 2	2/26/2014	Total Aluminum	2.9	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Total Aluminum	4.2	mg/L
2013-2014	Southeast Outfall 5	2/26/2014	Total Aluminum	1.3	mg/L
2013-2014	Facility Entrance Outfall 2	2/26/2014	Chemical Oxygen Demand	800	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Chemical Oxygen Demand	1100	mg/L
2013-2014	Southeast Outfall 5	2/26/2014	Chemical Oxygen Demand	210	mg/L
2013-2014	Northwest Outfall 1	2/26/2014	Total Copper	0.02	mg/L
2013-2014	Facility Entrance Outfall 2	2/26/2014	Total Copper	0.061	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Total Copper	0.078	mg/L
2013-2014	Southeast Outfall 5	2/26/2014	Total Copper	0.033	mg/L
2013-2014	Northwest Outfall 1	2/26/2014	Total Iron	1.4	mg/L
2013-2014	Facility Entrance Outfall 2	2/26/2014	Total Iron	5.5	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Total Iron	7.7	mg/L
2013-2014	Southeast Outfall 5	2/26/2014	Total Iron	1.9	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Oil and Grease	21	mg/L
2013-2014	Northwest Outfall 1	2/26/2014	pH	6.36	SU
2013-2014	Facility Entrance Outfall 2	2/26/2014	pH	6.15	SU
2013-2014	Facility Entrance Outfall 2	2/26/2014	Total Suspended Solids	210	mg/L

2013-2014	Recycling Center Outfall 3	2/26/2014	Total Suspended Solids	380	mg/L
2013-2014	Facility Entrance Outfall 2	2/26/2014	Total Zinc	0.67	mg/L
2013-2014	Recycling Center Outfall 3	2/26/2014	Total Zinc	0.84	mg/L
2013-2014	Southeast Outfall 5	2/26/2014	Total Zinc	0.14	mg/L
2013-2014	Northwest Outfall 1	3/26/2014	Total Aluminum	0.99	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Total Aluminum	4.4	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Total Aluminum	5.7	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Total Aluminum	7.9	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Chemical Oxygen Demand	640	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Chemical Oxygen Demand	920	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Chemical Oxygen Demand	290	mg/L
2013-2014	Northwest Outfall 1	3/26/2014	Total Copper	0.02	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Total Copper	0.076	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Total Copper	0.06	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Total Copper	0.058	mg/L
2013-2014	Northwest Outfall 1	3/26/2014	Total Iron	1.6	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Total Iron	8.3	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Total Iron	8.5	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Total Iron	10	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Oil and Grease	18	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Oil and Grease	27	mg/L
2013-2014	Northwest Outfall 1	3/26/2014	pH	6.18	SU
2013-2014	Recycling Center Outfall 3	3/26/2014	pH	6.32	SU
2013-2014	Southeast Outfall 5	3/26/2014	pH	6.45	SU
2013-2014	Facility Entrance Outfall 2	3/26/2014	Total Suspended Solids	630	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Total Suspended Solids	470	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Total Suspended Solids	370	mg/L
2013-2014	Northwest Outfall 1	3/26/2014	Total Zinc	0.092	mg/L
2013-2014	Facility Entrance Outfall 2	3/26/2014	Total Zinc	0.74	mg/L
2013-2014	Recycling Center Outfall 3	3/26/2014	Total Zinc	0.87	mg/L
2013-2014	Southeast Outfall 5	3/26/2014	Total Zinc	0.38	mg/L
2013-2014	Facility Entrance Outfall 2	4/25/2014	Total Aluminum	2.1	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Total Aluminum	2.5	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Total Aluminum	1.7	mg/L
2013-2014	Facility Entrance Outfall 2	4/25/2014	Chemical Oxygen Demand	580	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Chemical Oxygen Demand	1200	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Chemical Oxygen Demand	370	mg/L
2013-2014	Northwest Outfall 1	4/25/2014	Total Copper	0.021	mg/L
2013-2014	Facility Entrance Outfall 2	4/25/2014	Total Copper	0.047	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Total Copper	0.02	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Total Copper	0.035	mg/L
2013-2014	Facility Entrance Outfall 2	4/25/2014	Total Iron	3.6	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Total Iron	4.7	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Total Iron	2.3	mg/L

2013-2014	Facility Entrance Outfall 2	4/25/2014	Total Suspended Solids	280	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Total Suspended Solids	390	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Total Suspended Solids	160	mg/L
2013-2014	Facility Entrance Outfall 2	4/25/2014	Total Zinc	0.55	mg/L
2013-2014	Recycling Center Outfall 3	4/25/2014	Total Zinc	0.88	mg/L
2013-2014	Southeast Outfall 5	4/25/2014	Total Zinc	0.21	mg/L
2014-2015	Northwest Outfall 1	10/31/2014	Total Aluminum	0.77	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Aluminum	21	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Total Aluminum	10	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Total Aluminum	41	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Aluminum	24	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Chemical Oxygen Demand	680	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Chemical Oxygen Demand	820	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Chemical Oxygen Demand	2300	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Chemical Oxygen Demand	890	mg/L
2014-2015	Northwest Outfall 1	10/31/2014	Total Copper	0.034	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Copper	0.18	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Total Copper	0.13	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Total Copper	0.48	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Copper	0.2	mg/L
2014-2015	Northwest Outfall 1	10/31/2014	Total Iron	1.2	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Iron	29	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Total Iron	14	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Total Iron	57	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Iron	34	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Lead	0.3	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Lead	0.39	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Suspended Solids	850	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Total Suspended Solids	300	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Total Suspended Solids	2100	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Suspended Solids	1000	mg/L
2014-2015	Facility Entrance Outfall 2	10/31/2014	Total Zinc	1.4	mg/L
2014-2015	Recycling Center Outfall 3	10/31/2014	Total Zinc	1	mg/L
2014-2015	Northeast Outfall 4	10/31/2014	Total Zinc	1	mg/L
2014-2015	Southeast Outfall 5	10/31/2014	Total Zinc	1.3	mg/L
2014-2015	Northwest Outfall 1	12/11/2014	Total Aluminum	3.9	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Total Aluminum	14	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Total Aluminum	5.6	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Aluminum	15	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Aluminum	20	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Chemical Oxygen Demand	600	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Chemical Oxygen Demand	860	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Chemical Oxygen Demand	1100	mg/L

2014-2015	Southeast Outfall 5	12/11/2014	Chemical Oxygen Demand	470	mg/L
2014-2015	Northwest Outfall 1	12/11/2014	Total Copper	0.021	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Total Copper	0.11	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Total Copper	0.07	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Copper	0.19	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Copper	0.11	mg/L
2014-2015	Northwest Outfall 1	12/11/2014	Total Iron	4.1	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Total Iron	20	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Total Iron	8.7	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Iron	21	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Iron	27	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Lead	0.23	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Lead	0.23	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Oil and Grease	19	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Oil and Grease	18	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Total Suspended Solids	3000	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Total Suspended Solids	340	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Suspended Solids	910	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Suspended Solids	930	mg/L
2014-2015	Facility Entrance Outfall 2	12/11/2014	Total Zinc	0.76	mg/L
2014-2015	Recycling Center Outfall 3	12/11/2014	Total Zinc	0.79	mg/L
2014-2015	Northeast Outfall 4	12/11/2014	Total Zinc	1.1	mg/L
2014-2015	Southeast Outfall 5	12/11/2014	Total Zinc	0.6	mg/L
2014-2015	Northwest Outfall 1	2/6/2015	Total Aluminum	1.4	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Aluminum	25	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Total Aluminum	12	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Total Aluminum	10	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Aluminum	14	mg/L
2014-2015	Northwest Outfall 1	2/6/2015	Chemical Oxygen Demand	330	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Chemical Oxygen Demand	1600	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Chemical Oxygen Demand	1900	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Chemical Oxygen Demand	1200	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Chemical Oxygen Demand	1200	mg/L
2014-2015	Northwest Outfall 1	2/6/2015	Total Copper	0.062	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Copper	0.24	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Total Copper	0.16	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Total Copper	0.16	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Copper	0.078	mg/L
2014-2015	Northwest Outfall 1	2/6/2015	Total Iron	3.3	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Iron	38	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Total Iron	23	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Total Iron	16	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Iron	22	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Lead	0.32	mg/L

2014-2015	Recycling Center Outfall 3	2/6/2015	Total Lead	0.26	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Lead	0.23	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Oil and Grease	27	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Oil and Grease	16	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Oil and Grease	38	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Suspended Solids	1500	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Total Suspended Solids	850	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Total Suspended Solids	260	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Suspended Solids	790	mg/L
2014-2015	Northwest Outfall 1	2/6/2015	Total Zinc	0.42	mg/L
2014-2015	Facility Entrance Outfall 2	2/6/2015	Total Zinc	1.6	mg/L
2014-2015	Recycling Center Outfall 3	2/6/2015	Total Zinc	2.2	mg/L
2014-2015	Northeast Outfall 4	2/6/2015	Total Zinc	0.92	mg/L
2014-2015	Southeast Outfall 5	2/6/2015	Total Zinc	1.1	mg/L
2015-2016	Northwest Outfall 1	11/9/2015	Total Aluminum	2.1	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Aluminum	16	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Total Aluminum	7.1	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Total Aluminum	8.8	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Chemical Oxygen Demand	600	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Chemical Oxygen Demand	230	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Chemical Oxygen Demand	440	mg/L
2015-2016	Northwest Outfall 1	11/9/2015	Total Copper	0.028	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Copper	0.17	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Total Copper	0.073	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Total Copper	0.1	mg/L
2015-2016	Northwest Outfall 1	11/9/2015	Total Iron	2.8	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Iron	29	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Total Iron	9.7	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Total Iron	12	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Lead	0.25	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Suspended Solids	770	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Total Suspended Solids	240	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Total Suspended Solids	460	mg/L
2015-2016	Northwest Outfall 1	11/9/2015	Total Zinc	0.1	mg/L
2015-2016	Facility Entrance Outfall 2	11/9/2015	Total Zinc	1.2	mg/L
2015-2016	Northeast Outfall 4	11/9/2015	Total Zinc	0.38	mg/L
2015-2016	Southeast Outfall 5	11/9/2015	Total Zinc	0.71	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Aluminum	18	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Aluminum	7.6	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Total Aluminum	9.3	mg/L
2015-2016	Southeast Outfall 5	12/3/2015	Total Aluminum	5.2	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Chemical Oxygen Demand	980	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Chemical Oxygen Demand	840	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Chemical Oxygen Demand	820	mg/L

2015-2016	Southeast Outfall 5	12/3/2015	Chemical Oxygen Demand	480	mg/L
2015-2016	Northwest Outfall 1	12/3/2015	Total Copper	0.032	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Copper	0.17	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Copper	0.13	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Total Copper	0.15	mg/L
2015-2016	Southeast Outfall 5	12/3/2015	Total Copper	0.076	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Iron	27	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Iron	14	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Total Iron	15	mg/L
2015-2016	Southeast Outfall 5	12/3/2015	Total Iron	7.6	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Lead	0.26	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Lead	0.49	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Suspended Solids	1000	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Suspended Solids	420	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Total Suspended Solids	390	mg/L
2015-2016	Southeast Outfall 5	12/3/2015	Total Suspended Solids	220	mg/L
2015-2016	Facility Entrance Outfall 2	12/3/2015	Total Zinc	1.4	mg/L
2015-2016	Recycling Center Outfall 3	12/3/2015	Total Zinc	1.4	mg/L
2015-2016	Northeast Outfall 4	12/3/2015	Total Zinc	0.63	mg/L
2015-2016	Southeast Outfall 5	12/3/2015	Total Zinc	0.29	mg/L

**Attachment 3: Alleged Dates of Exceedances by
Waste Management of Alameda County, Inc.,
February 28, 2011 to February 29, 2016**

Days with precipitation one-tenth of an inch or greater, as reported by NOAA's National Climatic Data Center; Upper San Leandro Filters, California station, GHCND:USC00049185 when a stormwater discharge from the Facility is likely to have occurred. <http://www.ncdc.noaa.gov/cdo-web/search>

2011	2012	2013	2014	2015	2016
3/6	1/19	1/5	2/2	2/6	1/4
3/13	1/20	2/7	2/6	2/8	1/5
3/14	1/21	2/19	2/7	3/23	1/6
3/15	1/22	3/5	2/8	4/5	1/13
3/18	2/7	3/31	2/9	4/7	1/14
3/19	2/13	4/1	2/26	4/25	1/15
3/20	2/29	4/4	2/27	6/10	1/16
3/22	3/1	4/7	2/28	11/1	1/17
3/23	3/13	6/25	3/5	11/2	1/18
3/24	3/14	9/21	3/25	11/9	1/19
3/25	3/15	11/19	3/26	11/15	1/22
3/26	3/16	11/20	3/29	11/24	1/23
5/14	3/24	12/6	3/31	12/3	1/29
5/15	3/25	12/7	4/1	12/10	
5/16	3/31		4/2	12/11	
5/17	4/10		4/4	12/13	
5/18	4/11		4/25	12/18	
5/25	4/12		9/25	12/19	
5/31	4/13		10/25	12/20	
6/1	4/25		10/31	12/21	
6/4	4/26		11/13	12/22	
6/28	6/4		11/19	12/24	
10/3	10/22		11/20		
10/4	11/1		11/22		
10/5	11/9		11/30		
10/6	11/16		12/2		
10/10	11/17		12/3		
10/11	11/21		12/5		
11/4	11/28		12/6		
11/5	11/30		12/11		
11/12	12/1		12/12		
11/19	12/2		12/14		
11/20	12/5		12/15		
11/24	12/15		12/16		
	12/17		12/17		
	12/21		12/19		
	12/22		12/21		
	12/23				
	12/25				
	12/26				

